

## C10orf2-chromosome 10 open reading frame 2 Gene

Reference: PTXBC033762

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | C10orf2; ATXN8; IOSCA; MTDPS7; PEO; PEO1; PEOA3; PRLTS5; SANDO; SCA8; TWINL; twinkle protein, mitochondrial; T7 gp4-like protein with intramitochondrial nucleoid localization; T7 helicase-related protein with intramitochondrial nucleoid localization; T7-l |                     |                |

For research use only.

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | chromosome 10 open reading frame 2                                                               |
| <b>GENE ID</b>          | 56652                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC033762                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | C10orf2                                                                                          |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                   |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

### ORF (Only for reference, product provided without STOP codon)

atgtttggccttaccaggttacagatgacacactcaagcgtttcagtgctcgatatctcgacacctgctcgacgtctgtcttcccttgggttccccctgggggctcaggattacgagcctgaagctcctagaggctaaatgccagggggatggagtgtgagctacgaggaaaccactattcccc  
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